

JCO6 Rec'd PCT/PTO 28 SEP 2005 PCT

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q88288

Brian David SOWERBY, et al.

Appln. No.: 10/537,821

Group Art Unit: Unassigned

Confirmation No.: Unassigned

Examiner: Unassigned

Filed: June 08, 2005

For: RADIOGRAPHIC EQUIPMENT

**PETITION TO MAKE SPECIAL  
UNDER 37 C.F.R. § 1.102(d) AND MPEP §708.02 XI FOR APPLICATIONS RELATING  
TO COUNTER-TERRORISM INVENTIONS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The following is the statement of grounds for making the above-identified application special under 37 CFR §1.102(d) and MPEP §708.02 XI. The required fee of \$130.00, as set forth in 37 CFR §1.17(h) is submitted herewith.

The present invention relates to countering terrorism.

The invention of the present application is radiographic equipment for the detection and identification of concealed articles, substances and materials. As stated at page 1, lines 4 to 8, of the specification:

the invention may be applied to the detection of concealed weapons,  
explosives, contraband, drugs and other articles, substances and materials  
in items such as aircraft baggage, airfreight or shipping containers.

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The equipment is therefore ideally suited for aircraft and border control security.

Page 9, lines 14 to 21 of the specification further describes the manner in which the invention would contribute to countering terrorism.

The invention may be applied to non-invasive examination of sea cargo, air cargo Unit Load Devices (ULD), or smaller containers or packages, the detection of contraband, explosives and other articles, substances and materials. It may provide improved specificity for contraband materials, such as organic materials in primarily inorganic matrices, as well as the detection and identification of specific classes of organic material. It is particularly suited for the detection of explosives, narcotics and other contraband items concealed in aircraft baggage, airfreight containers and shipping containers.

In view of the importance of developing technologies for countering terrorism, and in view of the contribution this invention would make to countering terrorism, it is respectfully requested that this application be accorded special status under 37 CFR §1.102(d) and MPEP §708.02(XI).

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PETITION TO MAKE SPECIAL

The USPTO is directed and authorized to charge any unpaid fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

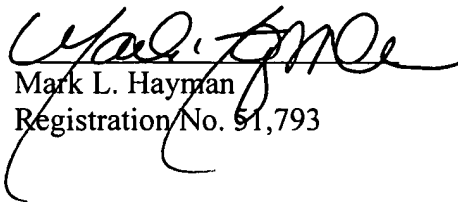
Respectfully submitted,

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WASHINGTON OFFICE

**23373**

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Date: September 28, 2005